



Docket No.: 027929.101-US00  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Tetsumasa Ito

Application No.: 10/050,608

Art Unit: 1634

Filed: January 18, 2002

Examiner: B. Forman

For: GENE DETECTION SYSTEM, GENE  
DETECTION DEVICE USING SAME,  
DETECTION METHOD, AND GENE  
DETECTING CHIP

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION (37 CFR 1.116)**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated June 20, 2003, finally rejecting claims 1-5, 9-12 and 20-22, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper. Applicant respectfully submits that these amendments dispose of the issues presented in the final rejection and/or place the claims in condition for appeal.

**Remarks/Arguments** begin on page 8 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and

DC:1278088-1  
03/24/2004 YPOLITE1 00000103 500740 10050608  
01-FC:1806 180.00 DA

03/24/2004 YPOLITE1 00000103 10050608  
02 FC:1202 270.00 DA